Philips
flat TV

20"
LCD

20PF8846

Elegant design with enhanced picture and sound

This elegant LCD TV provides a great audio visual experience with Virtual Dolby Surround and unique flat speakers.

Enhanced video performance

- Enhanced-definition LCD VGA display, 640 x 480p
- Digital Comb Filter provides razor-sharp images

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience
- Unique new slim speakers deliver better stereo performance.

Great convenience

- 10 pages Smart Text for fast access to teletext.
- The FM radio tuner enhances your personal enjoyment

PHILIPS

flat TV
20" LCD

20PF8846/58

Technical specifications

Picture/Display
- Aspect ratio: 4:3
- Brightness: 450 cd/m²
- Contrast ratio (typical): 350:1
- Diagonal screen size: 20 inch / 51 cm
- Visible diagonal screen size: 51 cm
- Display screen type: LCD VGA Active Matrix TFT
- Picture enhancement: 2D Combfilter, Progressive Scan, Sharpness Adjustment, Contrast Plus
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree

Supported Display Resolution
- Video Formats

Resolution	Refresh rate
640 x 480i	1Fh

Sound
- Sound Enhancement: Dynamic Bass Enhancement
- Sound System: Nicam Stereo, Virtual Dolby Surround

Loudspeakers
- Number of Loudspeakers: 2

Convenience
- Ease of Installation: Autostore, Fine Tuning, Plug & Play, Automatic Channel Install(ACI), Automatic Tuning System (ATS), PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture Control, Smart Sound Control, Top Controls, Program List, Smart Listening
- Remote control type: RC19335019/01
- Teletext: 10 page Smart Text
- Clock: Sleep Timer
- VESA Mount: 100 x 100 mm

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, SECAM, PAL I, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L', PAL B/G
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner Display: PLL
- Number of Preset Channels: 100

Connectivity
- Ext 1 Scart: CVBS in/out, RGB, Audio L/R
- Other connections: Antenna IEC75, FM Antenna
- AV 2: Audio L/R in, CVBS, S-Video
- Front / Side connections: Headphone out

Power
- Power consumption: 55 W W
- Standby power consumption: < 3 W
- Ambient temperature: +5°C/+45°C

Dimensions
- Product weight: 8.8 kg
- Dimensions (with base) (W x H x D): 583 x 433 x 217 mm

Accessories
- Included Accessories: Table top stand

Product highlights

LCD VGA display, 640 x 480p
This VGA display with state-of-the-art LCD screen technology has an enhanced resolution of 640 x 480p.

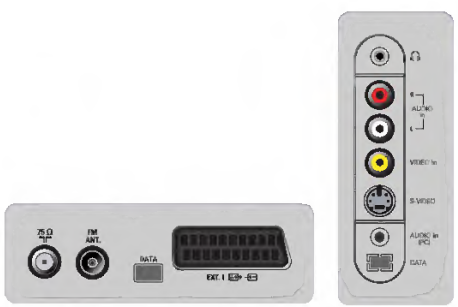
Digital Comb Filter
A digital comb filter separates chrominance (color) from luminance (brightness) information in the video signal, and independently processes them to improve picture resolution while also minimizing distortion.

Virtual Dolby Surround
Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It which create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

Unique new slim speakers
Enjoy improved balanced sound and stereo performance like you've never heard before. The slim speakers use patented technology featuring a hi-fi like magnet system and unique speaker cones.

10 page Smart Text
The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

FM-radio
A small FM radio is integrated into the headphone so you always have a music source with you.



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